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PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITER STATES	ATTORNEY DOCKET NUMBER					
TRANSMITTAL LETTER TO THE UNITED STATES	JMYT-359US					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
	10/561,093					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING D PCT/GB2004/002612 18 June 2004 (18						
TITLE OF INVENTION	10 00110 2000 (10:00:2000)					
TREATMENT OF NO _x SORBER REGENERATION GA	.S					
APPLICANT(S) FOR DO/EO/US	IZ					
ALLANSSON, Eive Tord Ronny, ANDREASSON, And Applicant herewith submits to the United States Designated/Elected Office	ers Klas; and LAVENIUS, Mats					
<u> </u>						
1. This is a FIRST submission of items concerning a submission under	i					
2. This is a SECOND or SUBSEQUENT submission of items concerning						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by t	ne International Bureau).					
b. has been communicated by the International Bureau.						
c. $\ \square$ is not required, as the application was filed in the United S	tates Receiving Office (RO/US).					
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4)						
7. Amendments to the claims of the International Application under PC	T Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by	the International Bureau).					
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making s	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:	,					
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in	compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.						
16. A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)

\$40

\$170

Amount to be

refunded: Amount to be

charged

\$

\$

TOTAL FEES ENCLOSED =

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. ATTORNEY DOCKET NUMBER U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/561.093 PCT/GB2004/002612 JMYT-359US 20. Other items or information: 1) Form PTO-2038 2) Copy of the Notification of Missing Requirements 3) Certificate of Mailing by Express Mail 4) Return Receipt Postcard The following fees have been submitted PTO USE ONLY **CALCULATIONS** \$ Examination Fee (37 CFR 1.492(c)) 22. If the written opinion prepared by ISA/US or the international preliminary examination report prepared All other situations.....\$200 23. Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated by the US by the IB......\$400 All other situations......\$500 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Total Sheets** Extra Sheets RATE thereof (round up to a whole number) x \$250 -100 =Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 130 after the date of commencement of the national stage (37 CFR 1.492(h)) NUMBER EXTRA NUMBER FILED RATE **CLAIMS Total Claims** - 20 = × \$50 \$ \$ Independent Claims - 3 = x \$200 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$130 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). \$ 130 **TOTAL NATIONAL FEE =**

05/D5/2006 MKAYPAGH 00000125 10561093

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FC:1617

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40.00** per property

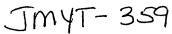
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PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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	·			
a. A check in the amount of \$ to cover the above fees is enclosed.				
 Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. 				
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0350</u> . A duplicate copy of this sheet is enclosed.				
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO: Customer Number 23122	SIGNATURE			
OR OR	Christopher R. Lewis			
RatnerPrestia, P.O. Box 980, Valley Forge, PA 19482				
RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899	36,201 REGISTRATION NUMBER			
Date: May 2, 2006				

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)		Docket No.	
Applicant(s): Eive Tord R	onny Allansson et al.		JMYT-359US
Serial No.	Filing Date	Examiner	Group Art Unit
10/561,093	Herewith		
nvention: TREATMENT (OF NO _x SORBER REGEN	NERATION GAS	
I hereby certify that the formal Response to Notification indicated therein as being the second seco	n of Missing Requirement	s (with Form PTO-1390 and a	ll of the documents
CFR 1.10 in an envelope Mail Stop PCT,	e United States Postal Servi	ne of correspondence) ice "Express Mail Post Office to A a, VA 22313-1450	ddressee" service under 37
011 May 2, 2000		Kathleen Libby	
		(Typed or Printed Name of	Person Mailing Correspondence)
		Miller	To defilled
		Signature of Person	Mailing Correspondence)
		EV 614760232 US	
		("Express Mail" (Mailing Label Number)
	Note: Each paper must	have its own certificate of mailing.	







United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. Dex 1459 Alexandris, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/561,093 Eive Tord Ronny Allansson JMYT-359US

23122 RATNERPRESTIA P O BOX 980 VALLEY FORGE, PA 19482-0980

RECEIVED APR 2 6 2006 RatnerPrestia

INTERNATIONAL APPLICATION NO. PCT/GB04/02612 I.A. FILING DATE PRIORITY DATE 06/18/2004 06/18/2003

CONFIRMATION NO. 2466 371 FORMALITIES LETTER OC000000018591367*

Date Mailed: 04/21/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S. STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/16/2005
- Copy of the International Search Report filed on 12/16/2005
- Preliminary Amendments filed on 12/16/2005
- Information Disclosure Statements filed on 12/16/2005
- Oath or Declaration filed on 12/16/2005
- Request for Immediate Examination filed on 12/16/2005
- U.S. Basic National Fees filed on 12/16/2005
- Priority Documents filed on 12/16/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

4-2/2-12

• '\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,093	PCT/GB04/02612	JMYT-359US

FORM PCT/DO/EO/905 (371 Formalities Notice)